A Reliable Research Partner in Life Science and Medicine

# Elab Fluor® 647-conjugated HA-Tag Monoclonal Antibody

catalog number: AN00301M

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

**Reactivity** All

Immunogen HA tag fusion protein

HostMouseIsotypeIgG2aClone4F5

**Purification** Protein A/G Purification

**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

# **Applications** Recommended Dilution

FCM  $0.2 \mu g \text{ per } 10^6 \text{ cells in a } 100 \mu L \text{ suspension}$ 

#### Data



1X10<sup>6</sup> HEK-293F cells were intracellularly stained with 0.2

μg Elab Fluor<sup>®</sup> 647-conjugated HA-Tag Monoclonal Antibody (red), or 0.2 μg Elab Fluor<sup>®</sup> 647-conjugated HA-Tag Monoclonal Antibody Isotype Control (green).

### **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from

prolonged exposure to light.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

The HA tag is derived from the HA-molecule corresponding to amino acids 98-106. It has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein.